POWERED BY **Dialog**

Security control system approves access to data file in memory based on comparison of password input by user and registered password
Patent Assignee: CASIO COMPUTER CO LTD

Patent Family

Patent Number	Kind	Date	Application Number	Kind	Date	Week	Type
JP 2001202484	A	20010727	JP 20008552	A	20000118	200175	B

Priority Applications (Number Kind Date): JP 20008552 A (20000118)

Patent Details

Patent	Kind	Language	Page	Main IPC	Filing Notes
JP 2001202484	A		12	G06K-017/00	

Abstract:
JP 2001202484 A

NOVELTY A server (1) writes in a data file and distributes the data file to memory card (3). A portable terminal (2) encrypts password input by user by using time variable key. The encrypted password is compared with registered password. Approval for accessing data file in memory card is provided to portable terminal based on the result of comparison.

DETAILED DESCRIPTION An INDEPENDENT CLAIM is also included for a recording medium containing program for approving access of data file by portable terminal.

USE For secure accessing of data file by portable computer.

ADVANTAGE Since encryption of user authentication information is changed each time, decoding of registered user authentication information is prevented and leakage of essential information is prevented reliably.
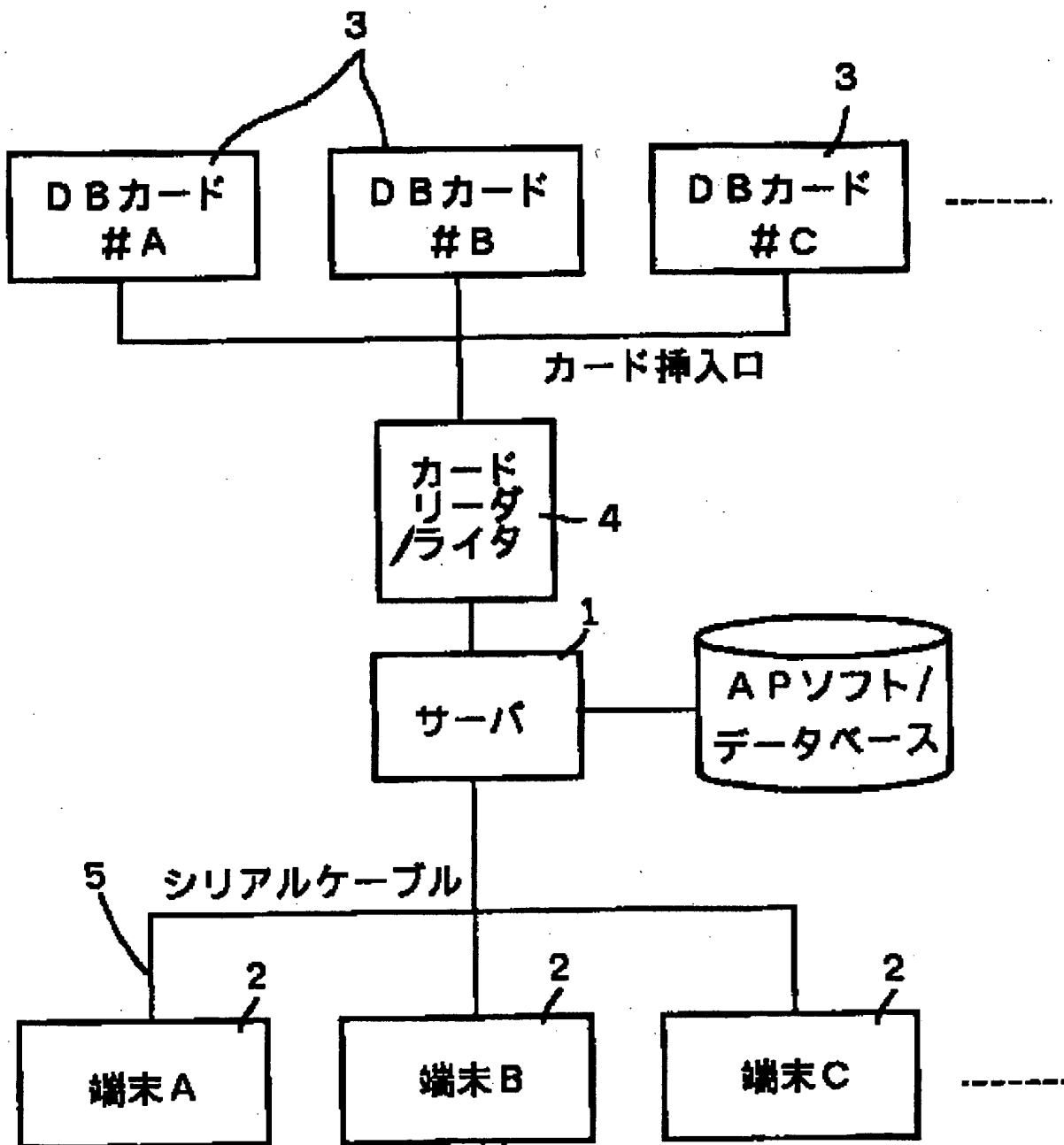
DESCRIPTION OF DRAWING(S) The figure shows block diagram of security control system. (Drawing includes non-English language text).

Server (1)

Portable terminal (2)

Memory card (3)

pp; 12 DwgNo 1/12

DBカード #A
DBカード #B
DBカード #C

カード挿入口

カード
リーダ
／ライタ

サーバ

APソフト／
データベース

シリアルケーブル

端末A
端末B
端末C